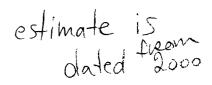


## **Executive Site Summary**



## Gary Development Corporation Landfill:

Site Location: The site is located on Cline Avenue in Gary, Indiana.

Ownership: The site was owned and operated by the Gary Development

Corporation. The corporation is now dissolved.

Fill Size: The site is 62 acres total of which approximately 55 acres were

utilized of landfilling.

Permit Information: Operated under permit number: OPP 45-2, and EPA identification

number: IND 077005916. The site operated from 1974 until 1987.

Ground Water Use: Ground water use is primarily industrial most drinking water in the

area is drawn from Lake Michigan. Nearest domestic water well

is 2,169 feet from the site boundary.

Cover information:	Cover recommendation:
Severe ponding and erosion due to lack of cover and	Site needs erosion control and a minimum of two
drainage diversion. Exposed waste evident in	feet of final cover Ponded areas need to be drained
various areas especially on the steep side north side	and filled to grade Permanent vegetation needs to
slopes, which borders a 6-acre pond. Leachate is	be established for erosion control and soil
evident across the entire site again especially across	stabilization
the north side slope that borders the 6-acre pond.	Londfill and monominandation:
Landfill gas information  There are passive landfill gas vents at this site but	Landfill gas recommendation: Install a gas flare system to control landfill gas
not functional Landfill gas is significant and found	This landfill is located in an area of non-attainment
bubbling up into the large pond.	area under the Air Rule
Surface water information	Surface water recommendation:
Surface waters are being significantly impacted by	Correct drainage issues to reduce erosion. Mitigate
the landfill at this time. The Grand Calument River	leachate outbreaks and establish an adequate cover.
bound the site on the South side of the site	
Ground water information	Ground water recommendation:
Monitoring wells cannot be found. Previous	Install an adequate ground water monitoring system
monitoring results confirm the site is impacting ground water	along the perimeter of the site, and sample semi- annually Twelve monitoring wells are
ground water	recommended.
	recommended.
Cost Estimates:	
	\$2,716,000.00
Cover and Vegetation:	
Erosion control measures:	\$59,000.00
Ground Water Monitoring Wells:	\$16,360.00
Gas system installation-flares:	\$35,000.00
Drain and fill ponds:	\$2,830,000.00

Inadequate cover and drainage control. Uncontrolled landfill Major Site Issues:

gas. Leachate impacting 6-acre pond and Grand Calumet River.

Lack of an adequate ground water monitoring well system.